

is added.

Please amend claim 5 as shown:

3 5. (Twice Amended) A press machine, comprising:

a frame;

a flywheel;

a drive mechanism;

a slide in said frame;

said slide operating along a first centerline of said frame;

a press center on said slide;

said press center aligned with said first centerline and said frame;

only a first and a second guide member on said press machine;

a line between said first and said second guide member passing through said press center along a common centerline;

said drive mechanism operating said slide along said press center;

said slide and said frame symmetrical about said press center and said first centerline; and

said frame being continuous and symmetrical about said first centerline whereby said frame resists a rotational force during a pressing operation and eliminates an operational gapping risk.

Please add the following new claim

7. ~~9.~~ (New) A press machine, comprising:

- 135
- a frame;
  - a flywheel;
  - a drive mechanism;
  - a drive shaft in said drive mechanism and rotatably disposed on said frame;
  - a gear section on said drive shaft operable joined to said flywheel;
  - a main gear rotatably disposed on said frame and meshing with said gear section;
  - a slide in said frame having a top and a bottom dead center position and operating along a first centerline of said frame;
  - a press center on said slide and aligned with said first centerline and said frame;
  - a first and a second guide member on said press machine;
  - a line between said first and said second guide member passing through said press center;
  - a crank shaft rotatably disposed on said frame;
  - an eccentric section on said crank shaft;
  - a connecting rod operably coupling said crank shaft to said slide;
  - a first link fixed to a first end of said crank shaft and perpendicular to said crank shaft;
  - a second link operably connecting said first link to said main gear;
  - a first angle operably defined between said first and second link whereby said first

34

B